DOCUMENT RESUME

ED 181 037 TM 009 912

AUTHOR Barrett, Joseph E., Ed.
TITLE Where Behavioral Objectives Exist.
PUB DATE 74
NOTE 68p.; Prepared through Project SPOKE

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS *Behavioral Objectives; Bibliographies; Cognitive Objectives; *Curriculum Guides; *Educational Objectives; Educational Resources; Elementary Secondary Education; Individualized Instruction

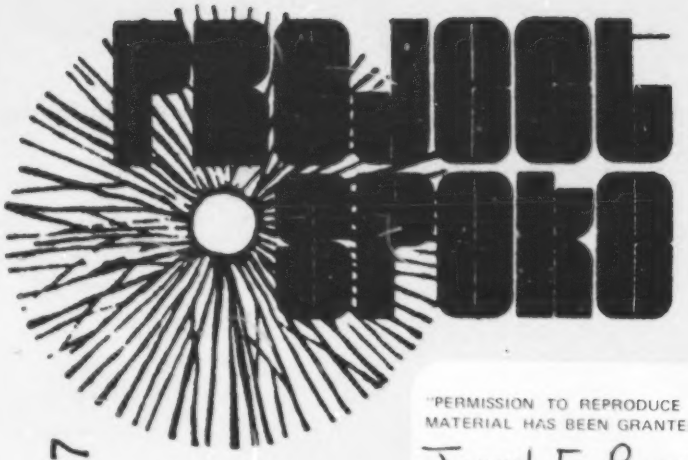
ABSTRACT

The catalog had been compiled as a resource to assist school district personnel in building or refining curricula using behaviorally stated objectives. It was developed in response to a multitude of requests about existing collections of instructional objectives; the subject areas available; and the grade levels covered. This inventory of objectives will assist the user in stating the intents of instruction and will provide the basic framework for designing individualized programs of instruction. For each set of objectives listed, the following information is provided: title; distributor; developer; target audience (age or grade level); subject area; cost; and brief description. Fifty-eight sources of objectives catalogs are described. Subject indexes are provided, for grade level and subject area (multiple, language arts, mathematics, science, social studies, and nine miscellaneous subjects). (GDC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

U S DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY



"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Joseph E. Barrett
& Project SpoKe

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

ED181037

WHERE BEHAVIORAL OBJECTIVES EXIST

TM009 912

WHERE BEHAVIORAL OBJECTIVES EXIST

JOSEPH E. BARRETT
EDITOR

PUBLISHED BY:

PROJECT SPOKE
37 WEST MAIN STREET
NORTON, MASSACHUSETTS 02766

COPYRIGHT © 1974 PROJECT SPOKE

TABLE OF CONTENTS

Introduction..... 1

Midi-Course Curriculum..... 1

New Hampshire Home Economics Curriculum Guides..... 2

Hartwell Learning Packages..... 3

Individualized Reading Program..... 4

Project STRIDE..... 5

Bellingham Language Arts Guide..... 6

Wisconsin Design for Reading Skill Development..... 7

Developing Mathematical Processes..... 8

Program for Learning in Accordance with Needs..... 9

EPC's Criterion-Referenced Tests..... 10

EPC's Continuous Progress Laboratories..... 11

Student Centered Learning System..... 12

IOX Objectives Catalogs..... 13

Project CO-OP Objectives and Items..... 14

EII Objectives Catalogs..... 15

IPPES Objectives Bank..... 16

Individually Prescribed Instruction..... 17

Individually Prescribed Instruction..... 18

Individually Prescribed Instruction..... 19

Individually Prescribed Instruction..... 20

Duluth Plan..... 21

Sign Posts and Check Points..... 22

Mesa Goals and Objectives Booklets..... 23

TARGET..... 24

Clark County Curriculum Guides..... 25

Reinforced Readiness Requisites..... 26

System 80..... 27

Early Childhood Education Learning System..... 28

Bilingual Kindergarten Program..... 29

Individualized Mathematics System..... 30

Individualized Mathematics System..... 31

Patterns in Arithmetic..... 32

Pennsylvania Retrieval of Information for Mathematics Education System..... 33

U-Sail Math Program..... 34

Individualizing Mathematical Learning in the Elementary School..... 35

Science - A Process Approach..... 36

Individualized Learning Activity Packages..... 37

Individualized Multi-sensory Approach..... 38

Saint Bernard Parish School System's Continuous Progress Program..... 39

Programed Math Tutorial..... 40

vmi Teacher Duplicator Books..... 41

Making Process Education Operational Through Objective Descriptions of Classroom Roles..... 42

Mundelein High School Learning Packages..... 43

Performance Objectives and Criterion-Referenced Test Items for Classroom Use..... 44

Individual Pupil Monitoring System..... 45

Customized Objective Monitoring Service..... 46

Bloomington Mathematics Curriculum Guides..... 47

Modern School Mathematics: Structure and Use..... 48

Perceptual Skills Curriculum..... 49

Alaskan Readers..... 50

Bilingual Continuous Progress Mathematics..... 51

Social Education..... 52

Prototype Training Program For the Preparation of Curriculum Consultants for Exceptional Children..... 53

Elective Quarter Plan (EQP) Curriculum Materials..... 54

Social Learning Curriculum..... 55

System for Objectives - Based Assessment--Reading..... 56

Flexible Learning System for Adults in Early Childhood Education..... 57

Exploring Number Concepts..... 58

Cross-Reference Guide by Subject..... 59

Cross-Reference Guide by Grade..... 60

Introduction

Where Behavioral Objectives Exist has been compiled as a resource to assist school district personnel in building or refining curricula using behaviorally stated objectives. It is a response to the multitude of requests Project SPOKE has received over the past several years in regard to where collections of instructional objectives exist; the subject areas available; and the grade levels covered.

This inventory of objectives will assist the user in stating the intents of instruction and will provide the basic framework for designing individualized programs of instruction. When instructional objectives, criterion-referenced evaluation, alternative learning opportunities, and a management system are fashioned into a complete delivery system for instruction, individualized and personalized learning programs are then possible for all students.

Many professional educators are spending a great deal of time generating objectives independently of others resulting in an unnecessary duplication of effort. Project SPOKE feels that it would be far more productive to share the comprehensive pool of information referenced in Where Behavioral Objectives Exist so that curriculum writers may avail themselves of objectives which are pertinent to their needs and supplement the

pool with objectives which must be written to meet local needs.

We have made a serious attempt to identify and select the best of the sources of objectives available. If we have missed any collections which should be included, we apologize and will include them in a future revision. Please let us know of any sources you feel should be included.

It is our sincere hope that the collections contained herein will be of value to you as you develop and refine curricula for your school district.

A cross-reference guide has been included to facilitate the use of this source book.

John A. Stefani
Executive Director

NAME	Midi-Course Curriculum
DISTRIBUTOR	Norton Public Schools 64 West Main St. Norton, Massachusetts 02766
DEVELOPER	Miss Grace B. Kiernan Norton High School
TARGET AUDIENCE	9-12
SUBJECT AREA	English
COST	Cost schedules unavailable at this time.
DESCRIPTION	The behavioral objectives are contained within a midi-course structure based on ten weeks of instruction. Activities, references, goals, and course outline are included.

NAME	New Hampshire Home Economics Curriculum Guides
DISTRIBUTOR	New Hampshire Department of Education 105 Loudon Road Concord, New Hampshire 03301
DEVELOPER	Marceline Boomer Vocational-Technical Division
TARGET AUDIENCE	Secondary (7-12)
SUBJECT AREA	Home Economics
COST	Cost schedules unavailable at this time.
DESCRIPTION	These guides contain behaviorally stated objectives, criterion-referenced tests, and suggested activities. There are seven areas: 1) Clothing; 2) Foods and Nutrition; 3) Health; 4) Environmental Housing and Life Styles; 5) Child Care and Development; 6) Consumerism and Management; and 7) Human Relationships. There are three levels: 1) Beginning; 2) Intermediate; and 3) Advanced. There are twenty-one placement tests; one for each level of each area. All areas are divided in sections. Each section of every area has a pretest and a post test. Every objective has at least one suggested activity.

NAME	Hartwell Learning Packages
DISTRIBUTOR & DEVELOPER	John Correiro Fall River Public Schools Division of English as a Second Language 128 Hartwell Street Fall River, Massachusetts 02721
TARGET AUDIENCE	Grades 5-8
SUBJECT AREA	Many
COST	Cost schedules unavailable at this time.
DESCRIPTION	The teachers and curriculum staff at the Hartwell Street School have completed learning packages for their entire fifth grade and much of the sixth, seventh, and eighth grades. These learning packages have behavioral objectives, pretests, and post tests. A particularly unique feature of their program is that many of the learning packages have been translated into Portuguese. The Portuguese packages have suggested activities in English, as well as Portuguese, to ease the transition from Portuguese to English for the students. Further, the students do not have to learn English before they resume their studies in science, social studies, and mathematics.

NAME	Individualized Reading Program
DISTRIBUTOR	Henry Hobaica 50 Summer Street Brockton, Massachusetts 02402
DEVELOPER	Elementary Reading Department Brockton Public Schools
TARGET AUDIENCE	K-6
SUBJECT AREA	Reading
COST	Cost schedules unavailable at this time.
DESCRIPTION	This guide has 818 behavioral objectives divided into six areas: 1) Pre-Reading (110); 2) Word Identification (112); 3) Word Meaning (307); 4) Comprehension (153); 5) Study Skills (98); and 6) Literary Analysis (38).

NAME	Project STRIDE
DISTRIBUTOR	Henry Hobaica 50 Summer Street Brockton, Massachusetts 02402
DEVELOPER	Elementary Reading Department Brockton Public Schools
TARGET AUDIENCE	Elementary
SUBJECT AREA	Reading
COST	Cost schedules unavailable at this time.
DESCRIPTION	These guides are collections of student contracts. Each contract has student name, teacher name, date started, date finished, a behavioral objective, and many suggested learning resources. Each contract is one page.

NAME	Bellingham Language Arts Guide
DISTRIBUTOR	Bellingham Public Schools High School Building Bellingham, Massachusetts 02019
DEVELOPER	Mary Jo Jones, Reading Chairman Bellingham Public Schools
TARGET AUDIENCE	K-6
SUBJECT AREA	Language Arts
COST	Cost schedules unavailable at this time.
DESCRIPTION	This guide is divided into five areas: 1) Language Usage; 2) Handwriting; 3) Listening-Comprehension; 4) Reading; and 5) Spelling. There are over 700 behavioral objectives in their scope and sequence. Each is matched with activities and student references. There are no tests with the guide.

NAME	Wisconsin Design for Reading Skill Development
DISTRIBUTOR	NCS Interpretive Scoring Systems 4401 West 76th Street Minneapolis, Minnesota 55435
DEVELOPER	Wayne Otto and Eunice Askov Wisconsin Research and Development Center for Cognitive Learning
TARGET AUDIENCE	K-6
SUBJECT AREA	Word Attack (K-3), Study Skills (K-6)
COST	Cost schedule available from MCS Interpretive Scoring Systems upon request.
DESCRIPTION	Word Attack has 45 skills commonly taught in grades K-3. Study Skills (K-6) is designed for children to locate and derive information from standard reference sources, maps, graphs, and tables. The Jefferson County Schools in Lakewood, Colorado (80215), matched all the objectives of the Wisconsin Design with Harper & Row's Design For Reading. The Wisconsin Design was developed in connection with Individually Guided Education (IGE). In-service guides, including a set of 12 film-strips and cassettes ($100/set), are available from NCS Interpretive Scoring Systems.

NAME	Developing Mathematical Processes (DMP)
DISTRIBUTOR	Rand McNally & Company DMP Project-School Editorial P.O. Box 7600 Chicago, Illinois 60680
DEVELOPER	Wisconsin Research and Development Center for Cognitive Learning, University of Wisconsin
TARGET AUDIENCE	K-6
SUBJECT AREA	Mathematics
COST	Cost has not yet been determined
DESCRIPTION	The recent modern math curriculum revolution has clarified the content of elementary mathematics education, but not the process of teaching it. DMP sets out to do that by combining integrated learning activities with a system of behavioral objectives, assessment materials, and management techniques. K-2 is available for the 1974-75 school year, the rest will be developed later. DMP is compatible with Individually Guided Education (IGE).

NAME	Program for Learning in Accordance with Needs (PLAN)
DISTRIBUTOR	Westinghouse Learning Corp. 2680 Hanover St. Paolo Alto, California 94304
DEVELOPER	Dr. John C. Flanagan The American Institute for Research in Behavioral Sciences Palo Alto, California
TARGET AUDIENCE	Grades 1-12
SUBJECT AREA	Language Arts, Social Studies, Science, and Mathematics
COST	The computerized program is about $112.00 per student (March, 1972) while the PIC Kits are just under $100.00 each (May, 1974).
DESCRIPTION	This system is reviewed in an EPIE Educational Product Report (#58 - Evaluating Instructional Systems, 1974). The computerized program has been beyond the economic grasp of many communities which may now avail themselves to Project PLAN through the PLAN Individualized Curriculum (PIC) Kits. The PIC Kits are designed for secondary students (7-12) and are in mathematics, social studies, science, and language arts. Each Kit has behavioral objectives, criterion-referenced tests, and alternative activities and resources keyed to every objective.

NAME	EPC's Criterion-Referenced Tests
DISTRIBUTOR	Educational Progress Corporation (EPC) P.O. Box 45663 Tulsa, Oklahoma 74145
TARGET AUDIENCE	1-8
SUBJECT AREA	Language and Mathematics
COST	Cost schedules available from Educational Progress Corporation upon request.
DESCRIPTION	EPC has developed a criterion-referenced testing service so school districts can placement test all of their students. This service offers two extremely useful computer printouts. The first is the student printout which lists behavioral objectives the student has mastery of, lists ones he has to review, and lists ones he needs to learn. Further, each objective is keyed into two EPC programs and up to three texts of the local school districts' choice. The second printout lists all the students and which objectives they need to review and learn. This class printout makes it very easy for the teacher to group the students by specific objectives. There is a school printout and a district printout available.

NAME	EPC's Continuous Progress Laboratories
DISTRIBUTOR	Educational Progress Corporation (EPC) P.O. Box 45663 Tulsa, Oklahoma 74145
DEVELOPER	Dr. Tom Haddock, Director Continuous Progress Learning Institute
TARGET AUDIENCE	1-8
SUBJECT AREA	Mathematics, Language, Social Studies, Science, and Spelling
COST	Cost schedules available from Educational Progress Corporation upon request.
DESCRIPTION	Three filmstrip programs accompany these laboratories which focus on teacher training: 1) Starting Continuous Progress Laboratories; 2) The CONCEPT of Continuous Progress Learning; and 3) The TEACHER in Continuous Progress Learning. This complete set is $24.50. Each laboratory covers one grade level in one subject. These laboratories contain lessons on cassette tape as well as cards which reference each objective to many testbooks.

NAME	Student Centered Learning System (SCLS)
DISTRIBUTOR	Quincy Public Schools Department of Instruction Quincy, Massachusetts 02169
TARGET AUDIENCE	K-12
SUBJECT AREA	Foreign Language, Language Arts, Music, Mathematics, Science, Social Studies
COST	Cost schedule unavailable at this time.
DESCRIPTION	These are curriculum guides developed by the Quincy Public Schools. They were prepared in the areas of foreign language, language arts, mathematics, music, science, and social studies. They are not set up by grade level, but in a continuous progress educational approach. Each specific performance objective is directly related to a general objective, a comprehensive concept, and a behavioral projection.

NAME	IOX Objectives Catalogs
DISTRIBUTOR	Instructional Objectives Exchange (IOX) Box 24095 Los Angeles, California 90024
DEVELOPER	UCLA Center for the Study of Evaluation Los Angeles, California
TARGET AUDIENCE	K-12
SUBJECT AREA	Over fifty different catalogs available now. Most subject areas are represented with a catalog.
COST	Each collection costs $8.00 plus 2.5% for postage and handling.
DESCRIPTION	Objective Collections distributed by the above contain objectives and measurement items developed under the auspices of IOX. These objectives were based either upon curricular material submitted to the Exchange by teachers, schools, and school districts, or they were generated by the IOX staff. The purpose is to provide written objectives to anyone building an objectives program. They are not copyrighted. There is no attempt to dictate curriculum through this service.

NAME	Project CO-OP Objectives and Items
DISTRIBUTOR	The CO-OP Continuing Education XE-3 920 Campus Center University of Massachusetts Amherst, Massachusetts 01002
DEVELOPER	Center for Educational Research U. Mass School of Education
TARGET AUDIENCE	K-12
SUBJECT AREA	48 catalogs available (October, 1973)
COST	The range is from $1.00 to $60.00. The charges cover the cost of duplication.
DESCRIPTION	The lists of objectives and items have been developed by personnel in schools and state education departments as part of their own curriculum development and evaluation activities. The CO-OP is a service to provide interested professionals with objectives and items which they can use in "getting a head start" on their own local development of materials. With careful selection and modification, the materials will be very useful to classroom teachers in planning and evaluating their own objective-based curricula.

NAME	EII Objectives Catalogs
DISTRIBUTOR	Institute for Educational Research 1400 West Maple Avenue Downers Grove, Illinois 60515
TARGET AUDIENCE	K-12
SUBJECT AREA	Language Arts, Mathematics, Social Studies, Science, Affective Domain and "Operational Guide for Teacher Workshops"
COST	$2.00 to $16.00 (Price includes postage)
DESCRIPTION	More than 300 teachers, nominated by approximately 40 school districts, wrote the objectives and test items during workshops lasting from three to nine weeks. They were also edited for measurement and subject matter quality. There are 17 publications totaling 4,618 pages. Through IER, schools now have available to them 4,595 behavioral objectives and 27,259 test items based on these objectives for elementary through high school.

NAME	IPPES Objectives Bank
DISTRIBUTOR	Jackson Public Schools 290 West Michigan Avenue Jackson, Michigan 49201
DEVELOPER	Robert Venners 562 "A" Street Jackson, Michigan 49201
TARGET AUDIENCE	K-6
SUBJECT AREA	Social Studies, Reading, Mathematics, Writing, and Science
COST	$3.50
DESCRIPTION	These Instructional Program Planning and Evaluation System (IPPES) catalogs have over 2,200 behavioral objectives and a criterion-referenced testing service available to other school districts.

NAME	Individually Prescribed Instruction (IPI)
DISTRIBUTOR	Research for Better Schools, Inc. 1700 Market Street Philadelphia, Pennsylvania 19103
DEVELOPER	Learning Research and Development Center (LRDC) University of Pittsburgh
TARGET AUDIENCE	K-6
SUBJECT AREA	Reading
COST	About $80.00 per student 1st year
DESCRIPTION	The cost includes AV equipment necessary for implementation of their system. They have over 300 behavioral objectives. This system is reviewed in an EPIE Educational Product Report (#58 - Evaluating Instructional Systems, 1974). The second year cost for the Primary Reading Package is about $20.32 per student, while the second year cost for the Intermediate Reading Package is about 26¢ per student.

NAME	Individually Prescribed Instruction (IPI)
DISTRIBUTOR	Follett Educational Corporation 1010 West Washington Boulevard Chicago, Illinois 60607
DEVELOPER	Research for Better Schools, Inc. (RBS) Philadelphia, Pennsylvania 19103
TARGET AUDIENCE	Grades 2 to 6
SUBJECT AREA	Spelling
COST	$4.87 per student
DESCRIPTION	This system is reviewed in an EPIE Educational Product Report (#58 - Evaluating Instructional Systems, 1974). The spelling lists are divided into twenty-seven levels of difficulty according to the New Iowa Spelling Scale. There are 2,640 words in the program. The program has a placement test, pretests, post tests, word hurdle tests, review tests, and a final test.

NAME	Individually Prescribed Instruction (IPI)
DISTRIBUTOR	Imperial International Learning Corp. Box 548, Route 50 South Kankakee, Illinois 60901
DEVELOPER	Research for Better Schools, Inc. Philadelphia, Pennsylvania 19103
TARGET AUDIENCE	Primary to Eighth Grade
SUBJECT AREA	Science
COST	$3.12 per student
DESCRIPTION	This system is reviewed in an EPIE Educational Product Report (#58 - Evaluating Instructional Systems, 1974). The primary portion is available today. The entire program is not scheduled to be completed until 1976. The primary units are devoted to process skills like sorting, observing, measuring, and classifying. The middle units stress problem-solving while the upper levels stress inquiry. This IPI program has placement tests, but no pretests or post tests.

NAME	Individually Prescribed Instruction (IPI)
DISTRIBUTOR	Appleton-Century-Crofts 440 Park Avenue, South New York, New York 10016
DEVELOPER	Research for Better Schools, Inc. Philadelphia, Pennsylvania 19103
TARGET AUDIENCE	1-6
SUBJECT AREA	Mathematics
COST	$6.50 per student
DESCRIPTION	The cost is for implementation of their system. They have over 350 behavioral objectives in their scope and sequence. There is a second year evaluation of an IPI Mathematics Program on ERIC microfiche (ED 067 874). Other ERIC microfiche includes ED 062 201, ED 033 082, and ED 030 584. This program is reviewed in an EPIE Educational Product Report (#58 - Evaluating Instructional Systems, 1974). This program is extremely well-developed and is part of a well-defined system. There are placement tests for each of the seven levels, pretests and post tests for each of the over eighty units, and two different tests for each of the objectives (CET's). There is a booklet developed to facilitate learning of each of the objectives.

NAME	Duluth Plan
DISTRIBUTOR	Duluth Public Schools Independent School District No. 709 226 North First Avenue East Duluth, Minnesota 55802
DEVELOPER	Thorwald Esbensen Duluth Public Schools
TARGET AUDIENCE	K-12
SUBJECT AREA	All
COST	Cost schedules unavailable at this time.
DESCRIPTION	This school district wrote all of their behavioral objectives in the form of contracts. An ERIC microfiche explaining this program is available (ED 016 002). This fiche also presents objectives.

NAME	Sign Posts and Check Points
DISTRIBUTOR	Office of Information Department of Public Instruction Pierre, South Dakota 57501
DEVELOPER	Paul Johnson, Chairman Brookings Public Schools (S.D.)
TARGET AUDIENCE	K-12
SUBJECT AREA	Mathematics
COST	Free
DESCRIPTION	There are five major divisions: 1) Mathematics Up to Algebra; 2) Algebra I; 3) Algebra II; 4) Geometry; and 5) Trigonometry. There are 765 behavioral objectives. The Brookings Public Schools have developed the criterion-referenced tests for these objectives. The tests are distributed by: Brookings Math Consultant Firm, 325 20th Avenue, Brookings, South Dakota 57006.

NAME	Mesa Goals and Objectives Booklets
DISTRIBUTOR	Mesa Public Schools 549 North Stapley Mesa, Arizona 85203
DEVELOPER	Dr. Dell Chamberlain Mesa Public Schools
TARGET AUDIENCE	K-12
SUBJECT AREA	Art, English, Health, Mathematics, Music, Physical Education, Reading, Science, and Social Studies
COST	$15.00 for entire set
DESCRIPTION	All curriculum for the Mesa Public Schools is currently being written in the form of Educational Goals and Behavioral Objectives. Nine booklets have recently been printed which are only a beginning and do not pretend to cover the entire field of study in each area. They plan to continue to add objectives and to compile those in other fields which have not been included. Criterion referenced test items are being developed for the purpose of validating test items in order to determine the achievement level.

NAME	TARGET
DISTRIBUTOR	Field Educational Publications, Inc. 3430 Sunset Avenue Wanamassa (Ocean), New Jersey 07712
DEVELOPER	Mildred A. Dawson Sacramento State College
TARGET AUDIENCE	Primary
SUBJECT AREA	Language Arts
COST	$187.50 per program
DESCRIPTION	There are five programs: 1) Target Red (Auditory-Visual Discrimination Kit); 2) Target Yellow (Phonetic Analysis Kit); 3) Target Blue (Structural Analysis Kit); 4) Target Green (Vocabulary Development Kit I); and 5) Target Orange (Vocabulary Development Kit II). Each Kit contains about 35 behavioral objectives and criterion-referenced tests for each objective. The program is on cassette tape and the tests are on duplicating masters.

NAME	Clark County Curriculum Guides
DISTRIBUTOR	Charles A. Fleming Information Services Coordinator Clark County School District 2832 East Flamingo Road Las Vegas, Nevada 89109
TARGET AUDIENCE	K-12
SUBJECT AREA	Many, No Science
COST	$3.00 to $6.00
DESCRIPTION	Curriculum Guides Reading the Kindergarten Child.....$6.00 Mathematics Curriculum Guide K-6.....$5.00 Social Science K-6.....$5.00 Social Science 7-9.....$5.00 Social Science 10-12.....$5.00 Drug Abuse.....$5.00 Reading Guide 1-12 (with Appendix).....$6.00 EMR K-12.....$6.00 Language Arts.....$6.00 P.E. (K-6).....$5.00 P.E. (7-12).....$5.00 Interim Guides Music K-12.....$3.00 Some criterion-referenced tests have been developed. All have been developed by teachers in the local school system.

NAME	Reinforced Readiness Requisites (RRR)
DISTRIBUTOR & DEVELOPER	Southwestern Cooperative Educational Laboratory, Inc. (SWCEL) 1404 San Mateo, S.F. Albuquerque, New Mexico 87108
TARGET AUDIENCE	K-1
SUBJECT AREA	Behavior Modification
COST	$250.00
DESCRIPTION	The program is intended to train children to respond eventually to conventional teacher praise and to develop intrinsic motivation, which will allow them to function in ways expected in regular classrooms. There is a special emphasis on reading readiness. There are 145 lessons which are recommended as daily fifteen minute lessons. The program is designed for large groups directed by the teacher. Concepts are presented by the teacher explaining "stimulus cards", learning is checked on the children's work sheets at the end of each daily lesson. Rewards are distributed on the basis of class achievement on these "tests".

NAME	System 80
DISTRIBUTOR	Borg-Warner Educational Systems 600 West University Drive Arlington Heights, Illinois 60004
DEVELOPER	Dr. William LaPlante
TARGET AUDIENCE	Described below
SUBJECT AREA	Spelling, Reading, Phonics, Arithmetic, and Preschool Concepts
COST	System 80 machine is $495.00 or $30.00 per year. The Kits range from $125.00 to $175.00. The entire collection of Kits is about seven thousand dollars.
DESCRIPTION	This system utilizes a programmed instructional approach. Terminal behavioral objectives have been developed for: A) Developing Spelling Skills (7) B) Reading Words in Context (20) C) Learning Letter Sounds (15) D) Learning Letter Names (4) E) Learning Number Facts (8) F) Developing Math Skills--Fractions (8) G) Beginning Math Concepts (24) H) Beginning Language Concepts (16) I) Improving Reading Skills (12) The Kits were designed for the following levels respectively: A) Grades 1 to 3; B) Grades 1 to 5; C) Grades K to 4; D) Grades K to 1; E) Grades K to 4; F) Grades 3 to 5; G) Grades Preschool to 1; H) Grades Preschool to 1; and I) Junior High-Senior High-Adult Basic Education. The number in parenthesis following the Kit title names, represents the number of behavioral objectives in the Kit(s) with that title.

NAME	Early Childhood Education Learning System
DISTRIBUTOR	Southwest Educational Development Laboratory 800 Brazos Austin, Texas 78701
DEVELOPER	Shari Nedler Program Director
TARGET AUDIENCE	Ages three to five
SUBJECT AREA	Verbal and reasoning skills; development of a "healthy" self-concept.
COST	Cost schedules unavailable at this time.
DESCRIPTION	It is a three-year program with two components: one for low-income, urban, and rural black children and one for low-income, urban, and migrant Mexican Americans. Each activity has a planned behavioral objective. There is a pretest and a post test for each skill area in addition to the unit and mastery tests.

NAME	Bilingual Kindergarten Program
DISTRIBUTOR	Southwest Educational Development Laboratory 800 Brazos Austin, Texas 78701
DEVELOPER	Shari Nedler Program Director
TARGET AUDIENCE	5-year-old Spanish speaking children
SUBJECT AREA	Sensory perceptual skills, language skills, and cognitive skills.
COST	$350.00 per classroom
DESCRIPTION	This is a one-year program that stresses the sequential development of communication skills, reasoning skills, and positive self-concept. The curriculum is bilingual and has the goal of developing equal proficiency in both Spanish and English. Each lesson contains a clearly stated behavioral objective, a description of the materials needed to teach the lesson, and an outlined procedure designed to help the child reach the desired objective.

NAME	Individualized Mathematics System (IMS)
DISTRIBUTOR	Ginn and Company 191 Spring Street Lexington, Massachusetts 02173
DEVELOPER	Center for Individualized Instructional Systems Durham, North Carolina 27701
TARGET AUDIENCE	K-6
SUBJECT AREA	Mathematics
COST	$3.20 per pupil annually
DESCRIPTION	There is a formative evaluation of IMS on ERIC microfiche (ED 059 096). IMS is based on the pattern of IPI, but offers different objectives and a different sequence. Unlike IPI, most of the IMS materials are laminated and reusable. There are approximately 400 behaviorally stated objectives, diagnostic placement tests, pretests, short checkup tests, and post tests.

NAME	Individualized Mathematics System (IMS)
DISTRIBUTOR	Center for Individualized Instructional Systems Mutual Plaza Durham, North Carolina 27701
DEVELOPER	Regional Education Laboratory for the Carolinas and Virginia (RELCV)
TARGET AUDIENCE	10th Grade
SUBJECT AREA	Geometry
COST	Cost schedules unavailable at this time.
DESCRIPTION	This program has 109 behaviorally stated objectives split over 12 levels.

NAME	Patterns in Arithmetic (PIA)
DISTRIBUTOR	National Instructional T.V. Center Box A Bloomington, Indiana 47401
DEVELOPER	Henry Van Engen Wisconsin Research and Development Center for Cognitive Learning
TARGET AUDIENCE	Grades 1-6
SUBJECT AREA	Mathematics
COST	Cost schedules available from National Instructional T.V. Center
DESCRIPTION	This program is reviewed on ERIC microfiche (ED 059 083). The date is March, 1970. This is a program developed for television presentation twice a week (once a week in the first grade) for fifteen minutes each time. It is designed to aid teachers learn "new math", as well as students. The teacher has a manual so she knows what to do before the lesson, what the lesson is, and what to do after the lesson. The program is complete and is not based on any other commercial text. The manual specifies behavioral objectives for each lesson. There are quarterly, mid-year, and yearly checkup exercises to assess competency in these objectives.

NAME	Pennsylvania Retrieval of Information for Mathematics Education System (PRIMES)
DISTRIBUTOR & DEVELOPER	Pennsylvania Dept. of Education Bureau of Educational Research & Bureau of General & Academic Education Box 911 Harrisburg, Pennsylvania 17126
TARGET AUDIENCE	K-8
SUBJECT AREA	Mathematics
COST	Cost schedules available from PRIMES
DESCRIPTION	An ERIC microfiche is available which describes this system (ED 015 768). This fiche presents 2,000 pupil objectives in behavioral terms in mathematics. This project has perused mathematics textbooks since 1958 and elicited behavioral objectives from each page to build an enormous bank of behaviorally stated objectives. Several years ago, they standardized the writing of the objectives to reduce the number of objectives. They also perused standardized tests and elicited behavioral objectives from each test item. They offer a service that allows a curriculum committee to select the behavioral objectives for their school district from the computer readouts. Once the objectives are selected, the computer can compare the objectives with specific textbooks or with specific standardized tests.

NAME	U-Sail Math Program
DISTRIBUTOR	Utah System Approach To Individualized Learning Project 1421 South 2200 East Salt Lake City, Utah 84108
DEVELOPER	Dr. Carma Hales U-Sail Director
TARGET AUDIENCE	Grades K-6
SUBJECT AREA	Mathematics
COST	Curriculum Dissemination Prices available from Project U-Sail upon request.
DESCRIPTION	In addition to the development of behavioral objectives for their project, they have developed Teacher Pacs and Student Pacs. There is also a Math Placement Test Series. One complete set of math materials (excluding the Math Placement Test Series) is $161.25. The cost of the Math Placement Test Series for an elementary school of 600 students would be under $60.00

NAME	Individualizing Mathematical Learning in the Elementary School
DISTRIBUTOR	CCL Document Service ESU-1, Room 773 1025 West Johnson Street Madison, Wisconsin 53706
DEVELOPER	Wisconsin PACT and Wisconsin Department of Public Instruction
TARGET AUDIENCE	K-8
SUBJECT AREA	Mathematics
COST	Listed below
DESCRIPTION	A committee of Individually Guided Education (IGE) personnel in the Wisconsin PACT (Participation for Activating Change Today) network, in cooperation with the Wisconsin Department of Public Instruction, has developed a set of mathematics materials for use in the elementary school. The materials include An Ordered List of Mathematical Objectives K-8 for $1.00, Test Items for Primary Mathematics for $1.50, and Test Items for Intermediate Mathematics for $2.50. A check or purchase order must accompany your request. Make checks payable to CCL Document Service.

NAME	Science - A Process Approach (S-APA)
DISTRIBUTOR	Xerox Education Division 1200 High Ridge Park Stamford, Connecticut 06904
DEVELOPER	The Commission on Science Education of the American Association for the Advancement of Science 1515 Massachusetts Avenue, N.W. Washington, D.C. 20003
TARGET AUDIENCE	K-6
SUBJECT AREA	Physical science, life science, and related mathematics
COST	Cost schedules available from Xerox Education Division upon request.
DESCRIPTION	This is a general science program designed to develop cognitive processes used in scientific investigation. It provides Kits of laboratory materials so that the student learns from his own experience with authentic materials and a great variety of natural phenomena. Each exercise is designed to teach one specific cognitive skill in a six-year "hierarchy" of 13 cognitive processes. Because of this the curriculum cannot be taught piecemeal. Like all of the new laboratory-style science curricula, S-APA requires highly competent teachers. They will need preservice and in-service training. Each exercise contains a manipulative test based upon behavioral objectives. ERIC microfiche has two reports on S-APA, ED 059 867 and ED 025 406.

NAME	IDEC
DISTRIBUTOR & DEVELOPER	Wayne J. Harrison, Jr., Director Inter-State D. E. Curriculum Consortium (IDEC) Wisconsin Department of Public Instruction 126 Langdon Street Madison, Wisconsin 53702
TARGET AUDIENCE	High Schools, Technical Schools, and Junior Colleges
SUBJECT AREA	Distributive Education
COST	Cost schedules available from IDEC upon request.
DESCRIPTION	This eleven state consortium developed over five hundred learning activity packages (LAP's) in the areas of management, operations, merchandising, product & service techology, display, advertising, salesmanship, human relations, communications, and applied mathematics. There are pretests and post tests for all of the LAP's. Every objective has at least one suggested activity. The quality of the LAP's vary widely as one might expect with such a large consortium, however, there are many finely written LAPS.

NAME	Individualized Multi-sensory Approach to Learning
DISTRIBUTOR	Dr. Robert W. Jones, Superintendent Lincoln Public Schools Lincoln, Illinois
DEVELOPER	John Landis, Title III Project Director Lincoln Community High School
TARGET AUDIENCE	Ninth and Tenth Grade
SUBJECT AREA	Reading, English, Science, and Mathematics
COST	Cost schedules available from Lincoln Public Schools upon request.
DESCRIPTION	This project has developed not only the behaviorally stated objectives, but has used a format which includes pretests, self-tests, evaluation (post tests), (alternative) activities, and questing. They have a complete program that is being utilized in their high school.

NAME	Saint Bernard Parish School System's Continuous Progress Program
DISTRIBUTOR	Miss Betty Zimmerman, Principal Andrew Jackson High School Chalmette Avenue @ Eighth Street Chalmette, Louisiana 70043
TARGET AUDIENCE	K-12
SUBJECT AREA	Language Arts, Mathematics, Science, Art, Social Studies, Safety Education, and Business Education
COST	Cost schedules available from Andrew Jackson High School upon request.
DESCRIPTION	In their brochure, they indicate that they have the above curriculum guides written with behavioral objectives. They also indicate they are working on Physical Education, Foreign Languages, Home Economics, Industrial Arts, and Music.

NAME	Programed Math Tutorial (PMT)
DISTRIBUTOR & DEVELOPER	Dr. Nina L. Ronshausen, Director Math Tutorial Project 332 Psychology Building Indiana Univeristy Bloomington, Indiana 47401
TARGET AUDIENCE	Kindergarten or First Grade
SUBJECT AREA	Mathematics
COST	Program has only limited copies. Interested parties should contact Dr. Ronshausen.
DESCRIPTION	The program has an overall objective to adapt the programmed tutoring technique to the teaching of beginning mathematics and, subsequently, to provide the procedures and materials developed in a form usable in the schools. The emphasis is on how basic addition and subtraction facts may be deduced. No reading skills are needed since all instructions are given orally. The program is designed so that persons with limited formal education can perform successfully as tutors. There are sixty-four Kindergarten performance objectives. All testing is administered one-on-one.

NAME	vmi Teacher Duplicator Books
DISTRIBUTOR	Visual Materials Incorporated (vmi) Redwood City, California
DEVELOPER	Ronald L. Hunt, Ed.D. Professor of Education California State University San Jose, California
TARGET AUDIENCE	K-12
SUBJECT AREA	Language Arts, Reading, Mathematics, Social Studies, and Science
COST	$3.25 to $7.95 per book
DESCRIPTION	These are books of masters to produce overhead transparencies or spirit duplicator masters and also contain transparencies themselves and spirit masters themselves. They are correlated to many commonly used textbooks. Each book has a set of objectives like: "to learn to identify the topic sentence in a paragraph."

NAME	Making Process Education Operational Through Objective Descriptions of Classroom Roles
DISTRIBUTOR & DEVELOPER	Henry P. Cole Department of Educational Psychology and Counseling College of Education University of Kentucky Lexington, Kentucky 40502
TARGET AUDIENCE	Workshop trainees
SUBJECT AREA	General philosophy and concepts of process education
COST	Cost schedules unavailable at this time.
DESCRIPTION	This is part of a training package which is designed to assist trainees in understanding the general philosophy and concepts of process education, as well as developing competency in methods by which to translate these ideas into operational classroom practices. The training package has fourteen handouts with the performance objectives listed in the first handout.

NAME	Mundelein High School Learning Packages
DISTRIBUTOR	Mundelein High School 1350 W. Hawley Street Mundelein, Illinois 60060
TARGET AUDIENCE	Secondary
SUBJECT AREA	Varied
COST	Cost schedules unavailable at this time.
DESCRIPTION	The objectives are contained in learning packages developed by the staff at the high school. Packets are on subjects like drama, biography, mathematics, psychology, and business, as well as others.

NAME	Performance Objectives and Criterion-Referenced Test Items for Classroom Use
DISTRIBUTOR	National Evaluation Systems, Inc. Post Office Box 226 Amherst, Massachusetts 01002
TARGET AUDIENCE	K-12
SUBJECT AREA	Reading (K-6) and Mathematics (K-12)
COST	$2.45 per book
DESCRIPTION	These are a collection of books for developing an instructional program with criterion-referenced items for the behaviorally stated objectives. There are a total of fourteen different books (each book covers one to two grade levels). Each book has from 60 to 80 performance objectives.

NAME	Individual Pupil Monitoring System (IPMS)
DISTRIBUTOR	Houghton Mifflin Company Pennington-Hopewell Road Hopewell, New Jersey 08525
TARGET AUDIENCE	Grades 1-8
SUBJECT AREA	Mathematics
COST	Basic Service: $.21 per pupil
DESCRIPTION	This is a testing service with the objectives included in each Teacher's Kit.

NAME	Customized Objective Monitoring Service (COMS)
DISTRIBUTOR	Houghton Mifflin Company Pennington-Hopewell Road Hopewell, New Jersey 08525
TARGET AUDIENCE	Grades 1-8
SUBJECT AREA	Reading (1-6) and Mathematics (1-8)
COST	Cost schedules available from Houghton Mifflin Company upon request.
DESCRIPTION	School systems select the behaviorally stated objectives from the Houghton Mifflin Behavioral Objectives Booklet and then COMS provides the test items to conduct placement testing of students.

NAME	Bloomington Mathematics Curriculum Guides
DISTRIBUTOR	Bloomington Public Schools Curriculum Department Instructional Materials Center 10025 Penn Avenue South Bloomington, Minnesota 55431
TARGET AUDIENCE	Grades 1-12
SUBJECT AREA	Mathematics
COST	Grade 1 through 6 is $3.00 for each grade level guide, JHS and SHS are $4.00 each.
DESCRIPTION	The guides are sold by the district. Payment must accompany orders and $1.00 should be included as a handling charge for guides that are to be mailed. Make the check payable to: Independent School District No. 271.

NAME	Modern School Mathematics: Structure and Use
DISTRIBUTOR	Houghton Mifflin Company Pennington-Hopewell Road Hopewell, New Jersey 08525
TARGET AUDIENCE	K-6
SUBJECT AREA	Mathematics
COST	Cost schedules available from Houghton Mifflin upon request.
DESCRIPTION	A listing of the behavioral objectives taught in the above named textbook series appear in a booklet entitled Behavioral Objectives for Modern School Mathematics: Structure and Use, K-6. This textbook series also has an accompanying diagnostic test battery. The objectives were developed by the teaching staff of Norwalk-La Mirada Unified School District in California. The objectives are not keyed to specific pages in the textbooks. The diagnostic tests are keyed to specific pages in the textbooks.

NAME	Perceptual Skills Curriculum
DISTRIBUTOR	Walker Educational Book Corporation 720 Fifth Avenue New York, New York 10019
DEVELOPER	Learning Research and Development Center (LRDC) University of Pittsburgh
TARGET AUDIENCE	Preschool and Kindergarten
SUBJECT AREA	Basic perceptual abilities essential for success in elementary school instructional programs.
COST	Under $100.00
DESCRIPTION	The curriculum consists of 133 behavioral objectives paired with 133 criterion-referenced tests, 4 charts for recording student progress, and more than 1,800 correlated learning activities. There is an evaluation of its effectiveness on ERIC microfiche (ED 062 731).

NAME	Alaskan Readers
DISTRIBUTOR	Eskimo, Indian, Aleut Printing Company Box 1287 Fairbanks, Alaska 99707
DEVELOPER	Northwest Regional Educational Laboratory Portland, Oregon 97204
TARGET AUDIENCE	Alaskan village children in grades 1-3
SUBJECT AREA	Reading and Language Development
COST	Brochure and price list available from Eskimo, Indian, Aleut Printing Company.
DESCRIPTION	This is a comprehensive, multi-media program. The materials are structured into twelve levels in a non-graded primary plan.

NAME	Bilingual Continuous Progress Mathematics
DISTRIBUTOR	Field Relations and Dissemination Division Southwest Educational Development Laboratory 211 East 7th Austin, Texas 78701
TARGET AUDIENCE	Spanish-speaking children, age six, and teachers of bilingual (English/Spanish) children
SUBJECT AREA	Mathematics
COST	Price unavailable at this time.
DESCRIPTION	This product is a complete first-year mathematics program in Spanish and English in an aural-visual mode. It is designed to allow nonreaders to progress at their own pace without being penalized for lack of ability to read and interpret written instructions. The instructional materials include bilingual cassettes, math-related activities (games, puzzles, manipulative activities) written or designed specifically for each objective, and a readiness series to teaching listening and other skills.

NAME	Social Education
DISTRIBUTOR	Mr. George Murdaugh National Educational Laboratory Publishers, Inc. P.O. Box 1003 Austin, Texas 78767
DEVELOPER	Southwest Educational Development Laboratory Austin, Texas 78701
TARGET AUDIENCE	Grades 1,2, and 3
SUBJECT AREA	Social Science
COST	Cost schedules available from National Educational Laboratory Publishers, Inc.
DESCRIPTION	This program consists of multi-media instructional materials and a staff development component to be used by teachers with low-income children. Assessment guideline questions help the teacher evaluate the child's achievement in each activity. The activities teach children how to think. Lessons enhance children's positive self-concepts. A self-contained multi-media, staff development package accompanies each grade level, providing a three-hour training session to orient teachers to the materials. Although relevant to any linguistic or ethnic background, materials to date have been tested with black, white, and Mexican-American children in low-income areas.

NAME	Prototype Training Program For the Preparation of Curriculum Consultants For Exceptional Children
DISTRIBUTOR	Reuben Altman, Ph.D. Director, Special Education Curriculum Training Center University of Missouri - Columbia Department of Special Education 515 South Sixth Street Columbia, Missouri 65201
TARGET AUDIENCE	Teachers of Exceptional Children
SUBJECT AREA	Preservice and In-service Teacher Training
COST	Price unavailable at this time.
DESCRIPTION	This program has developed hundreds of desired competencies for teachers of exceptional children. It has been a four-year USOE project that carefully analyzed the teacher competencies necessary to work with mildly handicapped children (those that could be reintegrated into the regular classroom in time) and with severely handicapped children (those that will always be excluded from public school programs). The model was developed with these guiding principles: 1) That the curriculum would be based on specific competencies rather than on general descriptions of content to be taught; 2) That these competencies would be identified systematically through empirical research rather than being based on assumptions; 3) That the emphasis be on process variables instead of organizational models, such as special classes, or itinerant teachers, for example; 4) That the training program be noncategorical in nature; 5) That the training program be organized around instructional modules based on identified competencies; and 6) That the training program be performance-based.

NAME	Elective Quarter Plan (EQP) Curriculum Materials
DISTRIBUTOR & DEVELOPER	Mildred Cobb Director of Curriculum Jefferson County Board of Education 3023 Melbourne Avenue Louisville, Kentucky 40220
TARGET AUDIENCE	Secondary
SUBJECT AREA	English, French, German, Latin, Russian, Spanish, Health and Physical Education, Home Economics, Mathematics, Music, Science, and Social Studies
COST	Price list available from the Director of Curriculum
DESCRIPTION	All EQP guides include a statement of behavioral objectives. Social Studies objectives have been coded as to level and category to provide a basis for future criterion-referenced tests. Some tests based on stated objectives for language arts and mathematics, year 1-6, have been used on an experimental basis and are now being revised.

NAME	Social Learning Curriculum (S.L.C.)
DISTRIBUTOR	Charles E. Merrill Publishing Company A Bell & Howell Company 1300 Alum Creek Drive Columbus, Ohio 43216
DEVELOPER	Herbert Goldstein, Ed.D. Yeshiva University
TARGET AUDIENCE	Special children in classroom settings
SUBJECT AREA	Social Skills
COST	1-3 Boxed Kits @ $195.00 each, 4-10 Boxed Kits @ $175.50, and 11 or more Boxed Kits @ $165.75.
DESCRIPTION	The S.L.C. is a complete social skills curriculum for special children. It is designed to equip the special student with knowledge, skills, and behaviors that will enhance his opportunities for success in his environment. The goal of the program is to evolve mature individuals who can think critically and act independently to such an extent that they are socially and occupationally competent. A single boxed Kit contains all teaching materials for the S.L.C. Ten phase books comprise the framework of the program, with stimulus pictures, spirit duplicating masters, and supplementary materials all serving to implement phase teaching.

NAME	System for Objectives - Based Assessment --Reading (SOBAR)
DISTRIBUTOR	Ms. Leigh Van Ausdall Science Research Associates 259 East Erie Street Chicago, Illinois 60611
DEVELOPER	Center for the Study of Evaluation University of California
TARGET AUDIENCE	Elementary and Secondary reading students
SUBJECT AREA	Reading
COST	Grades 3 to 8 to be completed September, 1974. Grades K to 2 and 9 to 12 to be completed September, 1975.
DESCRIPTION	This is a testing service where a local school district can select reading objectives from a large collection. Once the objectives are selected, SRA can select the criterion-referenced test items and construct pretests, post tests, and monitoring tests for each of the behavioral objectives.

NAME	Flexible Learning System for Adults in Early Childhood Education
DISTRIBUTOR	Far West Laboratory for Educational Research and Development 1855 Folsom Street San Francisco, California 94103
DEVELOPER	Dr. Masako Tanaka
TARGET AUDIENCE	Preprofessionals, Teaching Assistants, Teachers, and Trainers in preschool and primary grades.
SUBJECT AREA	Early Childhood Education
COST	Cost schedules unavailable at this time.
DESCRIPTION	This is a new learning system for adults in early childhood education with competency-based, learner-centered sets of materials and procedures. Q-sort cards match needs and wants in setting priorities for learners. Each learning unit includes pretest and post test, specific learning objectives, step-by-step training outline, check-up activities and questions, and a variety of learning processes. All materials are designed for on-the-job learning.

NAME	Exploring Number Concepts
DISTRIBUTOR	Field Relations and Dissemination Division Southwest Educational Development Laboratory 211 East 7th Street Austin, Texas 78701
DEVELOPER	Robert Randall
TARGET AUDIENCE	Children, ages 5 and 6
SUBJECT AREA	Mathematics
COST	Materials to be available in 1976.
DESCRIPTION	This is an individualized program where children can move at their own pace. The program is primary linear although some children may skip ahead. The program uses cassette tapes and manipulative devices. The emphasis is on an "action-oriented instructional" process of education.

CROSS-REFERENCE GUIDE

by Subject

Multiple Subject Areas

Pages 3, 9, 11, 12, 13, 14, 15, 16, 21, 23, 25, 27, 38, 39, 41, 43, 44, 54.

Language Arts

Pages 1, 4, 5, 6, 7, 10, 17, 18, 24, 29, 46, 50, 56.

Mathematics

Pages 8, 10, 20, 22, 30, 31, 32, 33, 34, 35, 40, 45, 46, 47, 48, 51, 58.

Science

Pages 19, 36.

Social Studies

Page 52.

Miscellaneous

Page 2 - Home Economics
Page 26 - Behavior Modification
Page 28 - Verbal and Reasoning Skills
Page 37 - Distributive Education
Page 42 - Process Education
Page 49 - Classroom Readiness
Page 53 - Special Education Teacher Training
Page 55 - Social Learning
Page 57 - Early Childhood Education

CROSS-REFERENCE GUIDE

by Grade

K-12

Pages 12, 13, 14, 15, 21, 22, 23, 25, 39, 41, 44, 47.

Preschool-Primary (K-3)

Pages 7, 8, 24, 26, 28, 29, 40, 49, 50, 51, 52, 58.

Elementary (K-6)

Pages 3, 4, 5, 6, 10, 11, 16, 17, 18, 19, 20, 27, 30, 32, 33, 34, 35, 36, 45, 46, 48, 55, 56.

Secondary (7-12) and Above

Pages 1, 2, 9, 31, 37, 38, 42, 43, 53, 54, 57.